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APPLICANT

**YAMAMOTO et al**

FILING DATE

**November 5, 2003**

GROUP

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 8 3 9 2 0 8	6/89	Nakagawa			
	5 4 2 0 8 4 5	5/95	Maeda et al			
	4 8 6 5 9 4 8	9/89	Masumoto			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO
0 9 1 5 4 5 8	5/99	European			
0 5 2 7 5 5 1	2/93	European			
1 5 7 1 9 4 8	7/80	Gt. Britain			
0 5 0 6 0 8 5	9/92	European			
1 2 7 1 7 4	1996	Japan			
2 6 7 0 7 8	1994	Japan			
1 9 8 7 0 9	1997	Japan			
1 0 5 9 6 7	1997	Japan			
2 6 2 8 5 4	1994	Japan			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Database WPI, Section Ch, Week 199523, Derwent Publications Ltd., London, GB; Class G06; AN 1995-175792 XP002144660 & JP 07 098484 A (Agency of Ind Sci & Technology) April 11, 1995, (abstract)

EXAMINER

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